

# Windham County Soil Key

8/1/02

Parent Materials	Soil Temp.	Excessively Drained	Somewhat Excessively Drained	Well Drained	Moderately Well Drained	Somewhat Poorly Drained	Poorly Drained	Very Poorly Drained
ALLUVIUM - Soil formed from material of mixed composition deposited by running water on floodplains								
Coarse-Silty Deposits								
	Mesic			Hadley	Winooski		Limerick	
Coarse-Loamy over Sand or Gravel Deposits								
	Frigid			Ondawa	Podunk		Rumney	
GLACIOLACUSTRINE DEPOSITS - Soil formed from stratified material deposited by melt water in glacial lakes.								
Coarse-Silty Deposits								
	Mesic			Unadilla	Belgrade			
GLACIOFLUVIAL DEPOSITS - Soil formed from material deposited by melt water on kames eskers and outwash plains								
Sand Deposits								
	Mesic	Windsor			Deerfield			
	Frigid		Adams					
Coarse-Loamy Deposits high in coarse fragments								
	Mesic		Warwick					
Stratified Sand and Gravel Deposits								
	Mesic	Quonset					Walpole	
	Frigid	Colton			Sheepscot			
Coarse-Loamy over Sand or Gravel Deposits								
	Mesic			Agawam				

1 - Very shallow to bedrock    2 - Shallow to bedrock    3 - Moderately deep to bedrock  
 4 - Deep to very deep to bedrock    5 - Very shallow to moderately deep to bedrock  
 V or Var - Soil variant.

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GLACIAL TILL - Soils formed from nonstratified drift deposited by glaciers on upland areas.								
Coarse-Loamy Till - more than 50 % very fine sand plus silt								
cambic horizon	Frigid			Dummerston				
Coarse-Loamy Till - more than 50 % very fine sand plus silt and high in coarse fragments								
low base saturation	Frigid	Hubbardton 1/	Taconic 2/	Macomber 3/				
Coarse-Loamy Till - less than 50 % very fine sand plus silt								
thin spodic horizon	Frigid		Lyman 2/	Tunbridge 3/ Berkshire				
thick spodic horizon	Frigid			Hogback 2/ Rawsonville 3/ Houghtonville				
elevation > 2500 feet	Cryic			Londonderry 1/ Glebe 3/				
Coarse-Loamy Till - less than 50 % very fine sand plus silt and high in coarse fragments								
elevation > 2500 feet	Cryic			Stratton 2/				
Coarse-Loamy over Gravely Sandy Till								
	Frigid			Monadnock				

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DENSE TILL - Soils formed from compacted material deposited at the base of the glacier on smooth upland areas.								
Coarse-Loamy Dense Till - more than 50 % very fine sand plus silt								
cambic horizon	Frigid				Fullam		Brayton	
thin spodic horizon	Frigid					Westbury		
Coarse-Loamy Dense Till - less than 50 % very fine sand plus silt								
thin spodic horizon	Frigid			Marlow				
thick spodic horizon	Frigid				Mundal	Worden	Wilmington	
ORGANIC DEPOSITS - Very poorly drained soils formed in bogs and swamps								
Highly decomposed								
Organic deposits 16 to 50 in. over sandy								
	Frigid							Markey
Organic deposits more than 50 inches thick.								
	Frigid							Lupton

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